

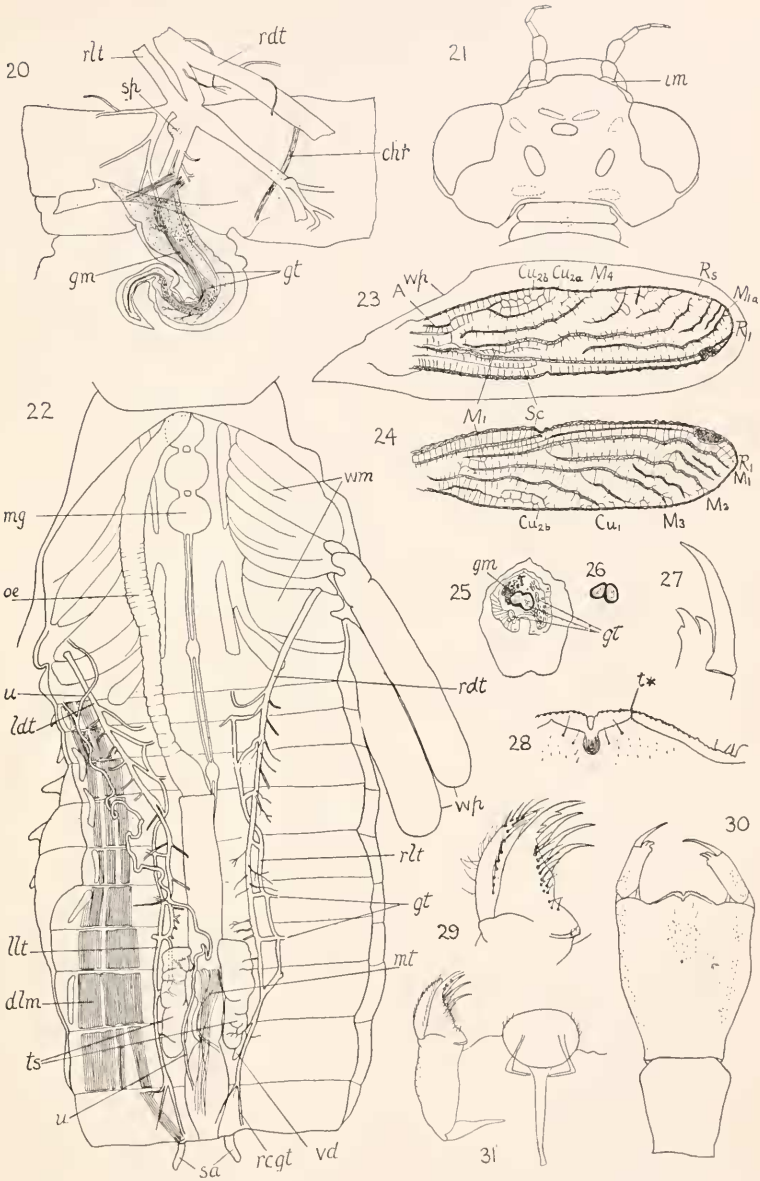
- mg*, Metathoracic (+ first abdominal?) ganglion.
msp, Metathoracic spiracle.
mt, Malpighian tubes.
oc, Oesophagus.
R1, First branch of radius vein (= median vein of de Selys).
r4, Fourth lateral branch of right anterior gastric trachea.
rcg, Point of attachment of right caudal gill.
rcgt, Right caudal gill trachea.
rdrt, Right dorsal rectal trachea.
rdt, Right dorsal trachea.
rlrt, Right lateral rectal trachea.
rlt, Right lateral trachea.
Rs, Radial sector (= sub-nodal sector of de Selys).
sa, Superior appendages of imago ('Cercoids').
Sc, Subcosta vein.
sbl, Sub-anal lamina.
sp, Site of future spiracle.
spl, Supra-anal lamina.
tab, Tendon of abductor mandibulae.
tad, Tendon of adductor mandibulae.
ts, Testes.
*t**, Tooth on median labial lobe.
u, Undetermined tube.
vd, Vas deferens (beginning of).
wm, Wing muscle.
wp, Outline of wing-pad.
X, Tenth abdominal segment.

The Tenth Pleocoma (Col.).

BY H. F. FALL.

On the 12th of last October, Mr. Chas. Camp, a student in the Pasadena High School, while repairing a trail in a small canon in the mountains near Sierra Madre, cut into a large beetle a few inches below the surface, the remains of which he brought to me for identification.

The specimen proved to be a female *Pleocoma*; a most interesting discovery, inasmuch as no representative of the genus had ever been found in this vicinity. One hundred and fifty miles north, along the South Fork of the Kaweah River



LARVA OF CORA (ODONATA)—CALVERT.

